Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Monday 03 Jul 2023 at 12:19

Confidence: High for changeable conditions initially, and a transition to more settled weather later this week. Only moderate confidence in the shower and cloud details for the coming few days. Forecast should be monitored for changes.

Headline for Tuesday 04 Jul 2023: Sunny spells and scattered showers, perhaps heavy and thundery

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers (night)	Sunny intervals	Light rain showers	Sunny intervals	Thundery showers	Heavy rain showers	Light rain showers
Precipitation probability							
20%	30%	30%	30%	30%	40%	40%	30%

Forecast for Tuesday 04 Jul 2023

Weather: Much of the area dry through the early hours of Monday morning, but still a risk of isolated showers of rain at times. Risk of showers continues throughout the day, but may become heavy and locally thundery by the afternoon and may persist into the evening.

Chance of cloud-free hill tops above 800m: 40% in the west at first, improving to 60%. 80% for eastern peaks.

Low Cloud and visibility: Scraps of early low cloud may shroud higher peaks at first, with bases around 400-500m especially in the west or around any showers. Bases generally improving through the day but risk of cloud returning at times on the highest tops, again especially for western peaks and around any heavier showers, with eastern peaks more likely to be cloud free throughout the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 W	24/30 W	22/29 W	21/29 W	20/28 W	21/30 SW	19/27 SW	13/17 W	12/16 W
600	16/23 W	15/22 W	16/23 W	17/24 W	17/25 W	17/25 SW	15/22 SW	9/13 W	8/12 W
300	10/20 W	10/20 W	12/20 W	13/22 W	13/23 W	13/23 SW	11/20 SW	5/11 W	4/10 W
Valley	10/21 W	10/21 W	11/20 W	12/22 W	13/22 W	12/23 SW	11/19 SW	6/12 SW	6/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/0	5/-1	5/0	6/2	8/3	8/4	8/4	7/4	7/4
600	8/5	7/4	8/4	9/5	10/7	10/7	10/7	9/7	9/7
300	10/8	10/7	10/8	12/9	13/10	14/11	13/11	11/10	11/10
Valley	12/10	11/9	12/10	13/11	15/12	16/13	14/12	13/12	12/11
Freezing Level*	1600m	1600m	1600m	1700m	1800m	2000m	2100m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A day of scattered showers and breezy conditions along the tops. Unseasonably cold at height during the morning and feeling close to freezing in and around any showers. This chilly feel at height persisting although UV levels remain moderate or high. Conditions may change quickly as showers pass, especially during the afternoon, with the risk of strong gusts in and around showers over exposed tops.

Forecast for Wednesday 05 Jul 2023

Weather: Scattered showers expected throughout the day, some may be heavy but generally a lower risk of lightning compared to previous days. Showers then largely dissipating overnight.

Maximum wind: Southwesterly 15-18mph

Chance of cloud-free hill tops above 800m: 60% west, 80% east

Low Cloud and visibility: Scrappy pieces of cloud may cap some higher summits throughout the day, most likely across western areas and in and around any showers. Eastern areas most likely to remain cloud free

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 15 Celsius
At 800m: Plus 5 Celsius rising to Plus 8 Celsius
Freezing level: Well above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1219 on Mon 03 Jul 2023

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